# Harford County Substance Abuse Treatment System: Results and Recommendations

Presentation to
The Harford County Board of Health
October 9, 2007

#### Analysis Team

Formed February, 2007

 Response to public concerns about Harford County Health Department's substance abuse treatment services

#### **Analysis Team Members**

- Harford County Core Service Agency: Sharon Lipford
- Harford County Mental Health, Alcohol and Drug Abuse Advisory Council: Fred Hatem, Esq.
- 3. Maryland Alcohol and Drug Abuse Administration:
  - Dr. Peter Luongo and Susan Jenkins
- 4. Johns Hopkins School of Medicine: Dr. Yngvild Olsen

#### May, 2007

 Report provided to Board of Health on status of substance abuse treatment at Health Department

 Work still needs to be done but culture has shifted

 Clinical operations are going well and patients are receiving needed care

#### Long-term Goal



Provide recommendations on best structure for substance abuse treatment system in Harford County supported by public funds

#### Methods

Collect data

Study health department's addiction services

Interview stakeholders

Look at other county models/systems

Learn about private sector treatment services

#### Impact of Substance Abuse on Harford County

- From 2005 and 2006:
  - Narcotics arrests increased 15% (972 to 1,115)
- In 2005, 37% of all fatal vehicle crashes were alcohol-related
- During school year 2004-2005:
  - 30% of 12<sup>th</sup> graders had used a drug other than alcohol or tobacco in past month
- At 16.7%, Harford County has state's highest estimated percentage of adults binge drinking

Source: MD SEOW, 2007

#### **Treatment Works**

Reduces arrest rates

Increases employment

Improves individual and family health

 For every \$1 spent on substance abuse treatment, society saves \$7

Source: NIH, 2000

#### Scope of Problem

 Estimated 15,000 Harford County residents with active substance abuse problem

About 70% (10,500) of these individuals need treatment

 FY06: 2,044 residents received treatment for substance abuse problems

Unmet need for treatment is 7,000-8,000 people!

Data source: ADAA, FY06

#### The Public System's Role

 About 50% of treated individuals receive care in public system

 Harford County Health Department provides approximately 80% of publicly funded substance abuse treatment

### Who is getting treatment in publicly funded system?

- 47% of women
- 91% of adolescents
- 62% of African-Americans
- 64% of individuals with mental health problems
- 58% of those without employment
- 56% of Medicaid or Medicare recipients
- 60% of those frequently involved in criminal justice system\*

\*Two or more arrests in a 12 month period

#### Capacity of Publicly Funded System

 Occupancy of outpatient treatment slots\* for 1st quarter FY08 = 90-98%

- September, 2007: 448 people in treatment (92% occupancy rate)
- FY07: Health Department provided assessment and residential treatment funding for 48 people costing \$239,000

<sup>\*</sup>State regulates counselor to client caseloads

#### Other Challenges

- Health Department addiction services located in 5 separate locations
  - Creates physical barriers to care
  - Inefficiencies in staffing
  - Barrier to valid data collection and management
- Inadequate funding
  - Joint Chairmen's Report, 2003: Harford County's public substance abuse treatment system underfunded by \$1 million

#### Other Challenges

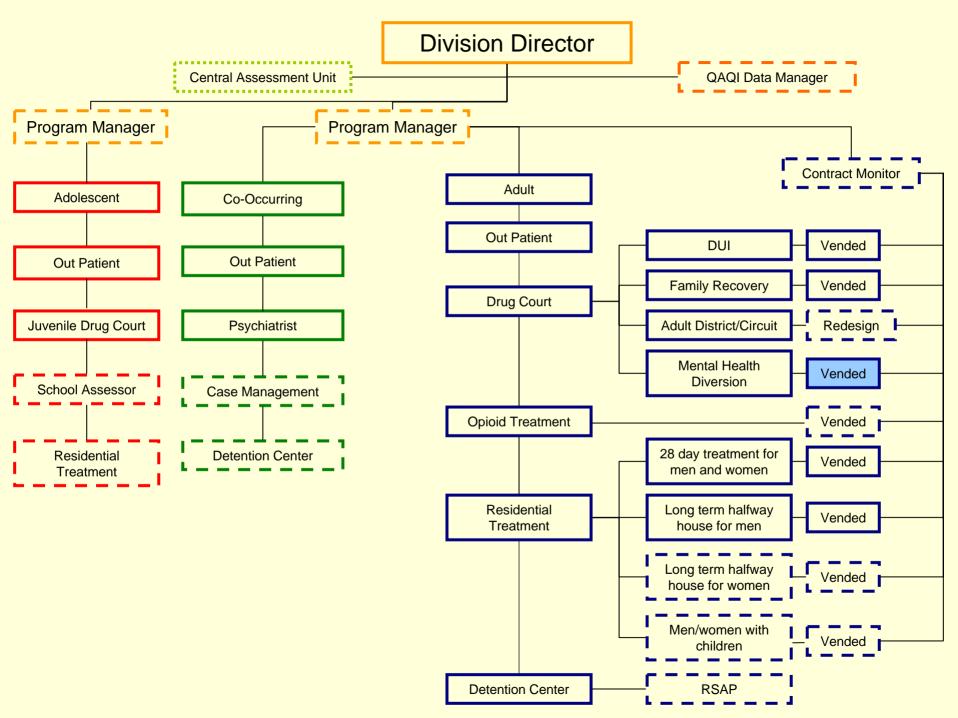
- Work-force shortage
  - Aging counselor population
  - Lack of reciprocity with other states for licensed counseling professionals

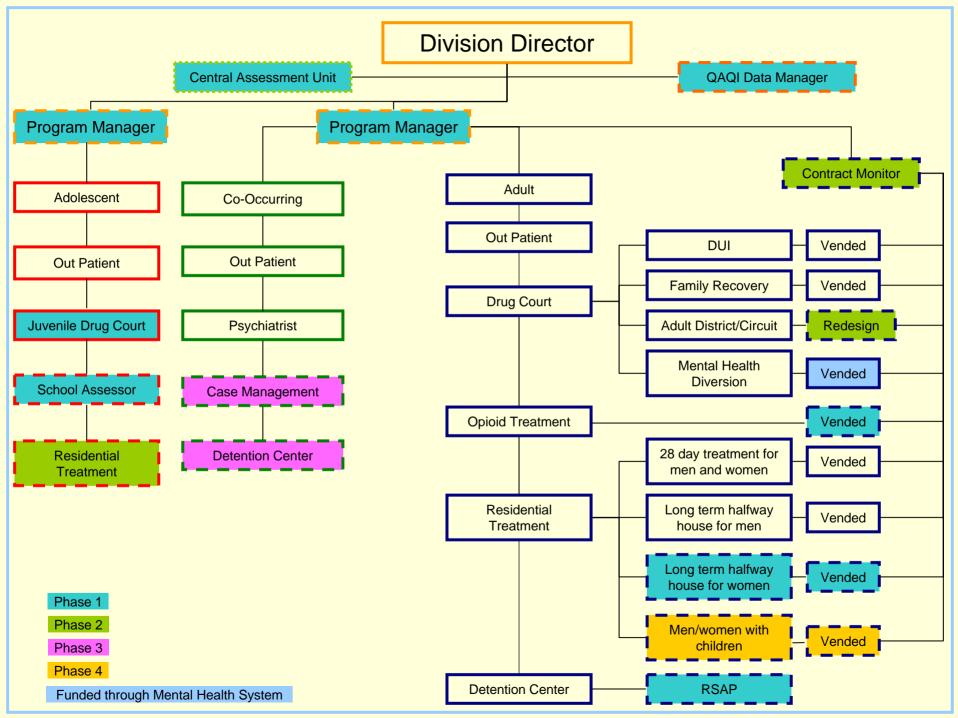
- Gap for Medicaid/Medicare recipients
  - Few private providers accept Medicaid/Medicare because of low reimbursement rates and paperwork burden

#### Summary of Findings

- 1. Large unmet treatment need
- Public system plays large role in substance abuse treatment
- 3. Health Department is significant source of addiction treatment for vulnerable groups
- 4. Capacity of Health Department reaching limit
- 5. Significant structural, funding, and work-force barriers exist

#### Recommendations





#### PHASE 1

	Month 1 October 2007	Month 3 December 2007	Month 5 February 2008	Month 7 April 2008	Month 9 June 2008
Phase 1 Tasks	-	and establish data ment system			
	Competitively p	rocure opioid depend			
	Juvenile drug court linkage project				
	Hire school assessor				
	Re-des	sign RSAP			
		Restructure half-wa	ay house funding		
		Develop central a	ssessment unit		

#### PHASE 2

Phase 2 Tasks	Month 1 October 2007	Month 3 December 2007	Month 5 February 2008	Month 7 April 2008	Month 9 June 2008	
			Re-design treatment component of adult drug court program			
			Develop contract and quality assurance monitoring capacity			
			Coi	n space		
		Begin developing business plan for adolescent residential treatment  Step 1: Identify funds for existing residential treatment				
		Step 2: Prope	Proposal for residential treatment in Harford Cou			

#### PHASES 3 AND 4

	Fall 2008	Winter 2008	Spring 2009				
Phase 3 Tasks	Develop co-occurring track a. Outpatient and in detention center b. Includes seeking funding from Bureau of Justice Assistance						
Phase 4 Tasks			Establish residential treatment capacity for families				
			Expand relationships with private treatment providers				

#### Further Recommendations

- Obtain stakeholder feedback to system plan
  - Harford County Health Department's Division of Addiction Services staff
  - Harford County Mental Health, Alcohol, and Drug Abuse Advisory Council
  - Circuit and district court judges
  - Legislators
  - Public Comment period
- Support requests to County Executive, state agencies, and foundations for increased treatment funding

#### Further Recommendations

- Legislative advocacy
  - Work-force development for counseling professionals
  - Medicaid incentives to increase private provider participation

## QUESTIONS AND COMMENTS?

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